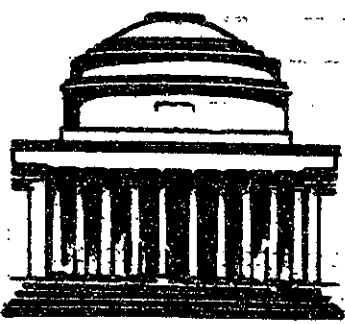


The Tech



Vol. LX. No. 4

CAMBRIDGE, MASS., FRIDAY, FEBRUARY 16, 1940

Price Five Cents

INST. COMM. GRANTS \$6000

Wintry Blasts Halt Classes As Skiers Ski

Weather Conditions Break
Long Time Record;
80 Mile Wind

RADIO TALK UNOFFICIAL

The perversity of Old Man Winter caused President Karl T. Compton to officially suspend all Institute classes yesterday. This was the first time in the recent history of the Institute that classes were called off as a result of weather conditions, Dean Thomas P. Pitre stated, after being stranded at the Institute all night.

President Compton was about to make his official announcement yesterday morning, when he heard over the radio that Institute classes were already suspended. He thought that another school official had made the announcement earlier, but an investigation proved that as early as 7:00 P.M., radio announcers had taken matters into their own hands and had called off Technology classes.

Schuss Go the Professors
With most of the students and professors left snow-bound at home by the 80-mile blizzard, the biggest blow since the hurricane of 1938, a small number
(Continued on Page 4)

M. I. T. Ski Train Date Is Feb. 18

Faculty And Students Will Ride On B & M Special Coaches

The date for the M.I.T. Ski Train Excursion, has been set for this Sunday, February 18 as the most convenient date for the majority of Institute ski enthusiasts, as the result of a recently conducted poll, according to Professor Ernst A. Hauser.

Prof. Hauser said that definite plans have not been announced yet but that either one or two cars will be reserved on the Boston and Maine Railroad to accommodate Technology skiers. The train will leave about eight o'clock Sunday morning and return at 9:30 Sunday evening. The destination will be
(Continued on Page 4)

Million Volt X-Ray Generator Leaves Technology This Week

This week trucks will back up to Building 20 and start moving the Institute's new 1,000,000 volt X-ray generator to the Massachusetts General Hospital. The apparatus was completed last month, and has been in use for research purposes here at Technology up to now.

The new generator, which operates at over a million volts, is to be used for cancer treatment and research after it has been installed at the hospital. It is not, however, the first of its kind. In March 1937 a similar but much larger machine was built for the Collis P. Huntington Memorial Hospital in Boston. Since that time about 10,000 individual treatments have been given with it.



Professor Norbert Wiener, one of the number of Faculty members who skied to the Institute yesterday morning. Many students and some secretaries also used this novel means of transportation.

Open House Plans Being Undertaken Says Committee

Slogan And Symbol Selected For Open House In April

With the slogan "Mankind, Industry, Technology," Open House preparations are fully underway, according to an announcement last night in the Institute Committee meeting by David T. Morgenthaler, '40, chairman of the committee in charge. The date of the occasion is to be Saturday, April 27. The slogan, whose initials spell out M.I.T., was used as the central thought of a symbol contest, which was won by Arthur S. Spear, '42. The winning design consisted of a portion of the globe, standing for "Mankind;" a quarter of a circular gear, denoting "Industry;" and the dome of Building 10, representing "Technology."

Themes Adopted
Open House this year will build its ideas mainly around the theme of what Technology does for the general public. Suggestions and ideas pointing towards this thought will be welcomed by the committee. One man has been appointed in practically every course to be responsible for his course's exhibit.

Two years ago, the occasion of the last Open House, 25,000 people were attracted to the various exhibits, despite threatening weather.

Hyams Trust Supplied Funds
The construction of these expensive pieces of equipment is made possible by grants from the Godfrey M. Hyams Trust. The grant for the new one amounted to \$15,000. This, however, does not give a true picture of the cost of such a generator, for it does not include the months of thought and time devoted to the project by the Institute's research staff.

The designer and director in the building of these huge machines is Professor John G. Trump of the department of Electrical Engineering, who has been working at the Institute in this field of research for several years. Assisting him have been Mr. Robert
(Continued on Page 4)

Ahrendt Heads Walker Comm.

Folberth Elected To Lead Budget Committee This Year

William R. Ahrendt, '41, has been elected as chairman of the Walker Memorial Committee for the coming fiscal year, it was announced at the Institute Committee meeting last night. William M. Folberth, Jr., '41, was also approved as the new chairman of the Budget Committee.

At the meeting last night, Wilson M. Compton, Jr., '41, was approved to head the elections committee during the coming year's activities. In addition, a committee composed of John B. Titherington, '40; William M. Folberth, Jr., '41, and John H. Hollomon, '40, was appointed to investigate the allotment of undergraduate dues.

Committee Runs Point System

Ahrendt succeeds Valentine V. de Olloqui, '40, as chairman of the Walker Memorial Committee, which has executive charge of administering the point system for activities as one of its many duties. The new head of the Budget Committee, Folberth, is also ex-officio, the treasurer for the Institute Committee.

The new committee appointed by the Institute Committee will make extensive investigation into the advisability of either reallocating the undergraduate dues in order to provide more money for the activities that really need financial aid or to increase the amount taken from each student's tuition for the support of undergraduate activities.

The Tech Inquires

Question: *Do you believe in the honor system as practiced in colleges today? Do you believe that this system could be introduced at Technology?*

Sol Goldfarb, '41, Dormitory

Yes. There is more satisfaction in getting good grades on your own. Cheating in exams is only cheating yourself since you still lack knowledge after it is all over.

Elmore P. Pillsbury, '41, Commuter

No. It encourages the slacker, and a few men get the education for many.

Sidney F. Greenwald, '43, Fraternity

No. Most of the colleges that use this system are not technical colleges. If our exams consisted of essay questions this system could be applied.

Leopold S. Wyler Jr., '41, Dormitory

No. . . . I do not believe in its efficiency, as the student who would cheat in the other system, except for the fear of a "policeman", will cheat in the
(Continued on Page 2)

Radio Society Selects Vinal As New President

Frank E. Vinal, 'G, was elected president of the M.I.T. Radio Society at a dinner meeting held in Walker Memorial Tuesday night. Jack L. Schultz, '42, was elected vice-president and station manager, and Philip Fox, '42, secretary-treasurer.

At the dinner the society announced that they would soon install a new ten meter transmitting set in the radio shack. The set has been constructed entirely by members of the Radio Society. Afterwards a lottery was held from which Sidney Cramer, '41, drew the prize of a transmitting tube. There was also a contest to test the members' knowledge of radio call signals which was won by Malcolm A. McGregor, '42.

Tennis Court Lights Get \$2500 Grant; Athletics, \$2832

President's Reception For '43 Held Thursday

Despite extremely adverse weather conditions, the President's reception at his home on Thursday afternoon for the class of '43 was attended by 250 freshmen and other guests. This year, to encourage informality, the ushers from the Freshmen Council formally introduced the Freshmen to only Dr. and Mrs. Compton.

The rest of the Faculty became acquainted with the Freshmen by joining the informal groups which collected throughout the rooms. During the reception, coffee, tea, frappe, and sandwiches were served as refreshments.

Magoun Lectures 450 Men, Guests On Married Life

Professor Emphasizes Place Of Patience In Early Married Days

Emphasizing the need for patience in the first days of marriage, Professor F. Alexander Magoun, of the department of Humanities, lectured to an estimated audience of 450 students and guests who attended the T.C.A.'s first marriage lecture of the spring series held in Room 10-250 last Tuesday afternoon.

Tech's human relations' expert, who believes that the ability to make a successful marriage is more important than a college degree, declared that the effect of one's past as a whole, active specific factors of the moment, and one's proposed action concerning the future, transfers through habits of thinking, doing, and desiring, and determines to a large extent the relations between husband and wife.

In furthering his theme Professor
(Continued on Page 2)

Debaters Meet Pembroke Here

Taking the negative of the question, "Should President Roosevelt run for a Third Term", James O. McDonough, '43 and Franklin P. Seeley, '42 will hold a debate with Misses Phyllis Riley and Jane Purcell of Pembroke College in Room 2-390 at 8:30 P.M. tonight.

This debate is being held under the auspices of the Eastern Intercollegiate Debate League. The judges are to be Mr. Clement Norton, member of the Boston School Committee, and G. Wallace Tibbetts of the Massachusetts Unemployment Compensation Bureau.

Debate Saturday

An informal debate will be held with Western Reserve University in the West Lounge of Walker at 6 P.M. Saturday night. The Institute team, consisting of Alfred Goldis, '42 and Stanley Backer, '41, will oppose the granting of athletic scholarships by universities.

Publications Get \$650 To Build Darkroom

\$2,205 Tentative Budget Presented By Mott For Prom

Nearly \$6,000 was appropriated by the Institute Committee in a business-packed session last night. This grant is a record amount for one meeting, in the opinion of several members.

Three separate appropriations made up the total. \$2,832, from the athletic reserve and contingency fund, went to the M.I.T.A.A. for the purchase of new sports equipment.

\$2,500 for Tennis Lights

The sum of \$2,500 was granted for the erection of lights on the four tennis courts outside Walker Memorial. Gridiron society received \$650 to be used in the construction of dark-room facilities for the undergraduate publications. This latter fund will be administered by a committee of three, to be appointed by the chairman of the Institute Committee.

Other business included the presentation by Willard S. Mott, '41, of a tentative budget for the Junior Prom totalling \$2,205. The amended constitution of the Boat Club was also given to committee. The Quadrangle Club
(Continued on Page 2)

Dahl Will Speak At Dance Tonight

Cartoonist, Guest of Honor, At Tenth Annual Dorm Celebration

Francis Dahl, popular cartoonist of the Boston Herald, will be guest of honor and the principal speaker at the tenth annual Dormitory Dinner Dance to be held tonight in the Main Hall of Walker Memorial. Mr. Dahl will speak on "A Day In The Life of A Cartoonist."

Decorations for the affair will be in keeping with St. Valentine's. However, full details of the decorations are being kept secret. L. Hurley Bloom, '40, chairman of the committee in charge, has promised several surprises, the likes of which have never been seen in the North, especially at Tech.

Ken Bartlett to Play

Ken Bartlett and his orchestra, well-known in the collegiate world, will furnish the music for dancing until 2:00 A.M. Eighteen-year-old Rita Scott is the vocalist.

The dinner will be served at 7:00 P.M. Following this, Dormitory Committee Chairman Henry A. Rapaport, '40 will give a short welcoming speech and introduce the speakers.

Open House In Effect

Open House will be observed throughout the undergraduate dormitories and the Senior House tonight in conjunction with the dance.

A few tickets priced at four dollars a couple are still available.

The Tech

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NOCTURNAL NIGHTMARE

The action of the Institute Committee in appropriating \$2,500 for the erection of lights on the existing Walker Memorial tennis courts is conceivably a right move at the wrong time.

With lights on the courts the greatest amount of time for students to enjoy the present facilities is realized. This is the "right" part of the action.

It is unfortunate, however, that in order to get more time to play tennis, good, cold cash must be spent to erect lights on those miserable excuses for tennis courts which lie to the east of Walker Memorial.

For a long time it has been generally acknowledged that these courts are structurally, completely, and exasperatingly bad. They are, first of all, laid out in the wrong direction, exposing players' eyes to direct sun glare. They are, furthermore, unprotected from sweeping river winds, making good tennis play impossible. For the same reason, finally, they are unable to retain any kind of a good surface for any reasonable length of time; a hard clay surface put on one year will be literally gone with the wind by the end of the next.

These handicaps, which are inevitably the inheritance of expert or dub the minute he walks on the court, have for years made full enjoyment of tennis-playing at Tech impossible, whether it be done in the morning, noon, or night. It does seem rather foolish, therefore, to hang lights on these courts. If a car has three flat tires, there is not much horse-sense in putting new bulbs in the headlights that the car may be used at night.

The more sensible way to approach the situation would appear to have first made the courts playable. The money appropriated might have been more wisely directed if first a canvas or wooden barrier would have been bought to protect the "courts" from the Charles River gusts. Two of the major objections to the courts would thereby be removed. They could be resurfaced with a conscience secure in the knowledge that the

same procedure would not have to be repeated at the beginning of the next season.

Then, after these vital needs had been cared for, a move to erect lights on the courts would have been the finishing touch to a job well done.

Certainly, the gesture in trying to improve existing facilities so that more students would have more time to use them is a commendable one. No one can be criticised for attempting to get along better with what he has; it is, in fact, part of the engineer's job "to make it work." Lights on the tennis courts at this time is a home run wallop, but the Institute Committee forgot to touch second on the non-stop flight around the bases.

SO WE'RE NOT HONEST

In this issue of The Tech appears a rough survey which indicates that the student body stands two to one against the introduction of the honor system at the Institute.

Practically everyone interviewed agreed that the honor system is a good thing, *but* And the "buts" ranged from a reminder of the general tendency for students to let their eyes wander, to the statement that Tech is "different".

There is, however, a strong minority which firmly believes that a student's honesty does not depend on the presence of proctors. We like to believe the latter is true.

THE KING'S HENCHMEN

Here and there evidences that the Open House Committee is at work drift to our eyes and ears.

The silent mode of action of the committee should not, however, be misinterpreted. Its members are undoubtedly hard at work. Public proof of their diligence will come in due time, loud and long, and—it is to be sincerely hoped—to the betterment of the Institute's relations with the general public.

Meanwhile, co-operation must be given the committee. Open House to the public is Tech, and Tech in the last analysis is no better than the men who teach and learn in its rooms. Suggestions for exhibits, opinions about the program's operation, ideas, or criticisms can only work to the benefit of this year's Open House.

HIGH FLYING IN THE C. A. A.

According to a report emanating from Washington, D. C., student pilots in the Civil Aeronautics Authority have flown 35,000 hours without a serious accident.

This record is certainly significant. Whatever else may be said pro or con the government's plan of taking college students and training them at some expense to be airplane pilots, it is evident that the men in our universities are capable of receiving such training. Whatever recklessness Governor Dickinson may see in today's collegian in other aspects of daily life, it shows that when the chips are down the latter is well able to recognize and assume a sense of responsibility.

Begun in August, 1939, the C. A. A. now has 9,310 participants according to the latest available figures. Exactly 1,200 of these have reached the solo stage of their training program. The Institute men who are engaged in this movement can well feel proud that they are helping to prove that flying can be learned right along with other things without sacrificing modern aviation's excellent standard of safety.

The Tech Inquiries

(Continued from Page 1)

honor system. Furthermore, I disapprove of the "tattle-taling" you are honor-bound to do if anyone, were it your best friend, is seen by you cheating.

Donald D. Scarff, '41, Fraternity

Yes. It creates a more scholastic attitude within the student body in comparison with the attitude of "what can be gotten away with". . . . I see no reason why it should not work here as well as in other schools.

Robert O. Soman, '40, Dormitory

. . . . When the work you are doing is almost exactly the same as that done by the next fellow, there would be a very great temptation for an individual to take a peek or two at the next fellow's paper.

Steven Heller, '43, Commuter

. . . . I believe that the average college student under average academic pressure can restrain himself in an examination without the aid of a proctor. Lamentably enough, Technology is by no means an average institution. Because of the increased academic pressure, and the high standard that the Institute attempts to, and does maintain, some students have raised their cumulative by lowering their ethical standards. For this reason I believe that some Tech students, and therefore the whole student body, is not capable of functioning properly under the Honor System.

Victor M. Woly, '41, Fraternity

. . . . By the putting of students on their honor, the truth is brought to the minds of the students. I believe that most people are inherently honest, but due to general practice, they sometimes let their desire get the best of them. The system could be introduced at Tech, but it would take quite a bit of time.

Norman M. Karasick, '41, Dormitory

No. It places too great a responsibility upon the student who has a natural tendency to let his eyes wander. These tendencies can be eliminated by proper seating in exams.

Charles E. Woods, '43, Commuter

Yes. I firmly believe that the honor system, existing in many colleges today, is far more advantageous than the old obsolete system as practiced in many schools, notably M.I.T. . . . A single year under the honor system does more toward developing a student's mind, character, and habits, than four years of the present system.

Appropriations

(Continued from Page 1)

reported its activities in serving as a freshman rules committee.

Debate on Lights

The A. A. and dark-room appropriations were passed with little debate. A long discussion, however, preceded the approval of the grant for the tennis court lights. Objections to the actual proposal and to the use of activity funds for athletic purposes were voiced by several members.

The grant to the A. A. covered expenses for many items, the largest being the lights erected on Briggs Field, which cost \$1,600. The remainder of the \$2,832 is to be spent for miscellaneous equipment: soccer uniforms, a boxing bag and gloves, a wrestling mat cover, gym equipment, target pistols and ammunition, repairs to rifles, lacrosse uniforms, hockey equipment, foils, swimming bathrobes, parkas, blankets, a timer, and a stopwatch.

The appropriation asked by Grid-iron is to be used to build two dark rooms for the joint use of the four Institute publications.

Because of weather conditions, the Committee ruled that absence from last night's meeting would not be grounds for the expulsion of a representative's activity.

Reviews and Previews

STAGE

The Fifth Column. Franchot Tone, Katherine Locke, Lenore Ulric, Lee J. Cobb. Theatre Guild presentation of adaptation of published play by Ernest Hemingway. Tonight and tomorrow night at 8:30. Matinee tomorrow—COLONIAL.

Night Music. Elia Kazan, Jane Wyatt, Morris Carnovsky. A comedy with music by Clifford Odets, produced by the Group Theatre. Last three times. **A Passenger To Bali.** Walter Huston. This play by Ellis St. Joseph begins Monday and remains for two weeks.—SHUBERT.

Margin For Error. Doris Dudley. Miss Dudley comes directly from "Profile" Barrymore's **My Dear Children** to star in Clare Boothe's play, which opens on Monday for a two week run.—PLYMOUTH.

Edna His Wife. Cornelia Otis Skinner. Beginning Monday, this sketch will show every night for a week, with the exception of Tuesday night. On that night, Miss Skinner will perform in **Loves of Charles II.** The Empress Eugenie will be given at the Saturday matinee.—WILBUR.

SCREEN

The Light That Failed. Ronald Colman, Walter Huston, Ida Lupino, Muriel Angelus. Romance a la Rudyard Kipling. **Young As You Feel.** The Jones Family. Another recounting of the antics of the Jones Family.—METROPOLITAN.

Raffles. David Niven, Olivia De Havilland. A remake of a famous old picture. **Slightly Honorable.** Pat O'Brien, Edward Arnold, Broderick Crawford, Ruth Terry. A Walter Wanger presentation. — LOEW'S STATE and ORPHEUM.

Balalaika. Nelson Eddy, Ilona Massey. Same Russian love story with music, but at a new theatre. **The Earl of Chicago.** Robert Montgomery, Edward Arnold. Bob plays gangster now.—PARAMOUNT and FENWAY.

Vigil In The Night. Carole Lombard, Brian Aherne, Anne Shirley. Carole Lombard portrays the role of a hospital nurse minus the comedy and glamour with which we are accustomed to see her. Oh, Johnny, **How You Can Love.** Tom Brown. Still a second feature, no matter how you look at it.—KEITH MEMORIAL.

Magoun Lecture

(Continued from Page 1)

Magoun stated that husband and wife do not love when married, but build love afterward. The art of love, he continued, is to make one's wife happy, principally by an interweaving of interests.

As he closed this first lecture, the professor promised that if one does not have too much to unlearn and is willing to work constructively, then a successful marriage of 45 years may be enjoyed.

President, Mrs. Compton Asked To Dormitory Tea

President and Mrs. Karl T. Compton, twenty-nine members of the faculty, and their wives have been invited to attend the first dormitory Undergraduate tea of this semester in the Burton Room from 4:00 to 6:00 P.M. this Sunday, February 18.

All residents of the undergraduate dormitories and the Senior House have been invited to this affair, for which the Dormitory Committee has approved an Open House starting at 2:00 P.M. Sunday afternoon and lasting until 9:00 P.M. Refreshments to be served include tea, cookies, and a parfait for dessert.

SWORDSMEN ARE N. E. CHAMPS

SPORTS COMMENTS

by HARVEY I. KRAM, '42

New England Foils Championship Team—that's our fencing team;—the same team that last week opened its inter-collegiate season by walking over one team 16-1, and in the space of twenty-four hours banished their second foe. Yet all these victories were forecast by John Bech, '40, fencing captain, earlier in the season when he stated: "We'll win all the leagues except perhaps the National Inter-Collegiates and we'll do pretty well in that too!"

The team has certainly been living up to their captain's prediction, so well in fact, that two M.I.T. teams are tied for the New England Three Weapon Team Championship. The Freshmen are also displaying good talent, and it is most probable that there will be men to replace those who graduate this year from the Varsity.

A great deal of credit for the Fencing team's accomplishments goes to Joe Levis, '26, present fencing mentor at the Institute. The ability of Tech's fencing coach was clearly brought out last week-end, when Sophomore Hinchman cleverly kept the upper hand in all his saber duels against Syracuse and Hamilton, even though he had first taken up this weapon under Joe Levis only two weeks before these meets and his opponents were all experienced saber men.

A keen demonstration in the art of "Lunge and Thrust" and a very spirited contest is predicted by your correspondent for this Saturday afternoon when the Beaver fencers meet Brown. The swordsmen from Providence are rated as one of the senior teams in the country.

Basketball Notes

In an effort to remedy the poor style of playing demonstrated by the Tech quintet last week against Middlebury, the team has changed its tactics. Howie Samuels, often-times in the past high scorer for Tech, has been doing mostly passing and blocking during the past few practice sessions while Tom Creamer, Dick Wilson, Earnie Artz and Sandy Glick are concentrating their efforts on shooting. It is hoped that this new combination will smoothen their teamwork, a thing which the Middlebury game showed us up as lacking.

There will be three empty places on the bench at the next basketball game owing to the fact that Steve Stephanou, Irving Stein, and Al Riehl have turned in their uniforms. The reason given for this move was that the three of them were getting tired sitting on the bench through each game.

Recognize Skiing?

The readiness in which skis appeared yesterday on our snow-bound campus brings out the fact that skiing is rapidly assuming its place in America's sporting world. Its popularity has caused it to be recognized in many colleges as a minor sport, Harvard being among the most recent to make this winter sport a definite part of their athletic program.

The M.I.T. Outing Club has sent several ski teams during the past three years to compete in various winter carnivals in New England. Through this more or less unofficial way Technology has been represented in inter-collegiate competition, and if the authority of the Dartmouth Winter Carnival be accepted, we have produced one of the best teams in the country.

In view of all this it does seem justifiable that the Ski team be recognized by the M.I.T.A.A. as a minor sport. Such action would provide a certain amount of organization and stability to the Ski team's activities and make its operation more efficient. These men, who have had the spirit to go off week-ends to compete in Technology's name, do deserve some official backing from the Institute, and proper credit given to them. Also recognition might be the means of supplying the team with some sort of a coach, possibly someone already connected with the Institute.

Athletics At Tech

"How much did we lose by?" is the usual form in which Tech men ask about our inter-collegiate competition. And more often than not, he is perfectly justified for that frame of mind. Institute teams, as a rule, are not generally conspicuous by their competitive excellence. The reason for this situation has been stated over and over, and is none the less truthful for all the repetition: The Tech man cannot give the time to practice and training which topnotch competition requires.

There is nothing much which can be done about that fact in regards to our inter-collegiate teams. But there is very definitely something which can be done about it in general and in regards to the student body of the Institute as a whole. Most of the men in the Institute enjoy the wholesome recreation of athletics, the fun of playing with a team, and competing for a win. One indication of this may be the vast majority of Freshmen which in past years have chosen athletic substitution in place of physical training.

There is one natural conclusion to these two facts that Tech men cannot find the time for inter-collegiate competition training, and that there is a large body of men interested and partially trained in sports. This conclusion is that it would be an obvious thing to turn to intra-mural competition. It is the logical and most admirable outlet for sports interest and competition, particularly in the type of school represented by the Institute. It is the type of sport which gives the maximum of pleasure with the minimum of inconvenience and time. It affords unlimited numbers of men to engage in as much or as little competition as time or inclination affords them. It is one of the best and most pleasant ways of welding the student body into a united and harmonious whole.

Such intra-mural competition is being provided for by Beaver Key. They are doing their utmost to make this year's tourney one of the best ever held at the Institute. Competition should be quite keen as the Dormitories have just finished their tournament. Because of this experience it is predicted that the Dormitories will be in the majority when the final round robin is played. However, the tourney is still "any team's" and there's bound to be loads of fun in it to all men who get into its competition. So let's go, one and all, for a swell "all Tech" contest.

CHAMPION FENCING TEAM



Tech's Championship team:—standing left to right: "Kap" Adelson; John Bech, captain; William Baldwin; Ray Krieger; Coach Joe Levis;—kneeling left to right: Ian Davies; John Crandall; Bill Kellogg.

Huskies Defeat Tech Pucksters By Score Of 6-4

Beaten once again in the last period of the game, Tech's hockey team went down to Northeastern, 6 to 4 in a hard-fought game at the Boston Arena on Tuesday night. Once again, the whole team seemed to go off color in the third period. This is seen when the final score is compared with that at the end of the second period when it was 3-3.

The game started off at a fast pace with Tech attacking. After about a minute of play, Kaneb came skating down the side of the rink and drove in a beautiful one which the N. E. goalie, Hansis, was barely able to deflect. This seemed to wake N. E. up, and within another minute Chipman had pushed the puck in during a melee in front of the Beaver goal (0-1).

Browning Scores

For almost ten minutes after this, a battle took place, and both goalies were given plenty of work. With the period half gone, however, Browning

(Continued on Page 4)

Senior A Plays Goodale In Final Dorm Basketball

The Dormitory basketball tournament, with only one more game to be played, is practically finished. The Senior B team became undisputed leader in the "Ivy" league by defeating Goodale 19-16 on Sunday, and by trimming Bemis 20-16 on Tuesday.

The Senior A-Bemis game resulted in a surprising turn of events. At the half, Bemis was ahead 16-4. Then Garry Wright came in for Senior A. Co-ordinated by his presence, Senior A spurted and triumphed. In this game, Campbell did expert guarding for Bemis, and Crosby and Gabel did the shooting for Senior A. The remaining game to be played is Senior A vs. Goodale. If Goodale wins, the two teams will be tied for first place in the "Big Five." If Senior A comes out on top, it will become unquestioned ruler of the "Big Five" roost.

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August

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48 Boxers To Compete In All Tech Tournament

Approximately forty-eight boxers will compete in the All Tech Golden Gloves Tournament to be held on Wednesday and Friday, March 13 and 15. Eight champions will be crowned in the 115, 125, 135, 145, 155, 165, 175 pound, and heavyweight divisions.

The Golden Gloves Contest was inaugurated by M.I.T. authorities four years ago to take the place of intercollegiate boxing at Tech. The victor in each class will receive a miniature golden glove engraved with the date of his triumph.

Frosh Teams Split In Past Few Days

In the past few days, the Frosh athletes have attained one victory and one close defeat in the field of sports. Their triumph was the result of drowning out the Huntington swimmers, 40-20, and their loss came on the basketball court when they were overpowered in an overtime contest with the Boys' Club by a final score of 42-37.

Win Eight Events

Out of eight events, only the fifty and two hundred yard free style races were lost in the swimming meet. There were several outstanding performers among the Tech mermen. Karstrom scored an upset in diving by taking an unexpected first over the supposedly strong Huntington springboard contingent. Tiedemann made a powerful spurt and took a two-foot victory in the two-hundred yard free style relay. In the 150 medly event, Coach Jarosh's strategy resulted in success. He switched Bob Lichten to the backstroke and Dick Foley to the free style duties. These two boys also came through on top.

The Freshman basketball team

Tech Fencers Beat Harvard; Win N. E. Title

Bech And Adelson Star As Tech Captures Final Meet

Tech's fencers rose even higher in the rank of New England teams, when they won the New England Amateur Fencing League Foils Team championship, at Harvard on Wednesday night.

The blizzard kept many of the down town and out of town teams away, and of those remaining Tech battled through to meet Harvard in the final. In this final game, Bech started the Tech team along the right path by beating Jaros, five points to three, in a fast duel. Adelson kept things rolling in the next match with Jones, Harvard's star swordsman. This was the closest fought and most exciting contest of the meet, with Adelson barely winning 5-4. Sherburne put the Engineers up 3-0 in his match with Parks which he won 5-3.

5-2 Victory

Now came Tech's first defeat in Bech's duel with Jones, which Jones won fairly easily 5-1. Adelson evened things up in the next match however, by beating Jaros 5-3. This put Tech ahead 4-1 and only one more victory was needed to give the Beavers the required five points for victory. Jones, however, once again proved to be the fly-in-the ointment when he beat Sherburne 5-3 in the next duel. Tech did not have long to wait, because in the next match Bech beat Parks 5-0 to put Tech ahead 5-2. This gave Tech the victory and due to the bad weather conditions it was decided not to fence the remaining two scheduled contests.

While waiting for Joe Levis, the coach, who had been held up by the blizzard, and the other teams, to turn up, a Tech team consisting of Adelson, Hinchman and Bech eliminated Harvard from the New England Three-Weapon Championship. The winner of this championship is not yet decided but the play-off is to be between two Tech teams as follows:

Adelson	Foils	Sherburne
Hinchman	Epee	Kellogg
Bech	Saber	Davies

played the best they have all season, but they weren't quite strong enough. Through Capt. Marakas' efforts the score at end was 35-35. Superior condition among the Club boys, however, was enough to win in an overtime period.

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CALENDAR

FRIDAY, FEBRUARY 16

- 4:00 P.M. Sigma Xi Lecture—6-120.
- 5:00 P.M. Hobby Shop Meeting—Math Conference Room.
- 7:00 P.M. Fencing vs. Amherst—Home.
- 7:00 P.M. Dorm Dinner Dance—Main Hall, Walker.
- 8:00 P.M. Swimming vs. Trinity—Away.
- 8:00 P.M. Squash vs. Trinity—Away.
- 8:15 P.M. Basketball vs. Colby—Away.

SATURDAY FEBRUARY 17

- 2:00 P.M. Gym vs. Navy—Home.
- 2:00 P.M. Fencing vs. Brown—Home.
- 2:15 P.M. Squash vs. Wesleyan—Away.
- 2:30 P.M. Rifle vs. New Hampshire—Home.
- 3:00 P.M. Wrestling vs. Temple—Away.
- 5:30 P.M. Campus of the Air—WEEI.
- 6:00 P.M. Debate vs. Western Reserve—West Lounge, Walker.
- 8:00 P.M. Swimming vs. Brooklyn—Away.

SUNDAY, FEBRUARY 18

- 8:00 A.M. Ski Train Leaves.

MONDAY, FEBRUARY 19

- 5-6 P.M. 5:15 Club Meeting—East Lounge, Walker.

Lambda Chis Add Fires Of Purgatory To Initiate Pledges During Hell Week

Hell Week for the Lambda Chi Alpha's was really a hot time. About 4:00 A.M. last Saturday morning, while the actives were sitting up waiting for the pledges to return from their errands, a fire was discovered in the basement, on a table covered with kitchen utensils.

In their anxiety, one of them phoned the fire department and another, evidently nursing a life-long ambition, dashed across the street and pulled the alarm box. Two fire companies responded, and before the Lambda Chi's could stop them, ladders were erected and firemen swarmed over the building. Meanwhile the fire was almost extinguished by the students.

"Be Calm," he said

Frederick W. Hammesfahr, '40, a Lambda Chi and president of the C.P.S., awoke to the churning of sirens and the smell of smoke, and having calmly admonished the rest of the house to "Be Calm" he dashed out onto the fire escape. From there he made his way to the house next door, where he forced an entrance into a feminine boudoir. Here he broke several chairs, and was accompanied by numerous screams and insults.

The fire was finally extinguished without damage, except when one fireman walked out of the dining room window onto the roof of the garbage shed. The roof, being built to keep water off the garbage and not to hold firemen, proceeded to give way leaving a profane fireman in a garbage can. Needless to say, the pledges cleaned up.

Lambda Chi Alpha Wins First Beaver Key Game

Lambda Chi Alpha hoopsters started off the Beaver Key basketball tournament with a bang when they trounced Phi Delta Theta by a score of 22-7 in Walker Gym on Wednesday night.

Melvin Biggs, '41, by his "dead-eye" shots, became the spearhead of the Lambda attack. Playing guard most of the game, he rolled up a total of ten points, all of which were made from the floor. The majority of Biggs' shots were made in the third quarter when the Lambda's began their steam-rolling.

Game Postponed

At the end of the first half, with the score 7-3, and with the Phi Delta's trailing, it looked as if the game could go to either team. Expert guarding on both sides kept the scoring low. In the third quarter, it appeared that the Phi Delta Theta men had shot their bolt, and they lost to the superior endurance of their opponents.

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Eugene Crawford Is Gridiron Head

Charles Peck, Donald Scarff Elected Assistant Treasurers

Gridiron, honorary society for publications, elected Eugene E. Crawford, '41, a member of the T.E.N. staff, as president at a meeting last Wednesday. He will replace R. Dixon Speas, '40, who resigned.

In addition to the new president, the society also created two new offices of assistant treasurers. The men elected to these positions were Charles F. Peck, Jr., '41, and Donald D. Scarff, '41.

Plans for the annual spring Gridiron banquet will be started under the direction of the new president at the next meeting of the organization to be held in a few weeks.

Hockey

(Continued from Page 3)

and Kanab unleashed another combination move, this time successfully. Browning took the puck up the ice and passed to Kanab in front of the goal. Kanab's shot was slightly misplaced, however, and the puck bounced back off the upright, only to be shoved in by Browning (1-1).

Goalies Good

In the last period, both teams fought hard and both missed many goals once again because of the goalies' fine work. With five minutes of the period gone by, a face-off near the Tech cage resulted in the puck going to Ross, who put in a medium long shot to put N. E. ahead 4-3. Once again the game resolved into a ding-dong battle, but just after half the period was over, N. E. scored two goals in rapid succession. The first of these was scored when Griffin took the puck right through, circled the Beaver cage and passed to Chipman, who made sure to set Tech back 5-3. Two minutes later, Peppard dribbled right through and put the puck in again (6-3).



Staff Photo

... If it only snows some more by Friday ...

Blizzard

(Continued from Page 1)

of students, professors and secretaries went forth yesterday morning to brave the wiles of winter on skis in order to reach the Institute. Among those undaunted professors were Norbert Wiener of the Mathematics department and Isadore Amdur of the Chemistry department. Also one professor came to school on nowshoes.

Not only were most students snow-bound at home because of transportation failures, but at least fifteen commuters were snow-bound at the Institute night before last. The students spent the night in the dormitories, Senior House, and in Walker Memorial.

Students Ski on Rogers Steps

The storm was a blessing to the Institute skiers, for seemingly hundreds of them were slipping around all day yesterday and night before last. Many used the Rogers Building and Walker Memorial steps as down-hill ski runs. Some even thought of using the dome as a ski jump.

The monstrous task of clearing the Institute walks of their burdens snow was begun as soon as the snow storm started, it was announced, with shovellers and snow plows working all that night and yesterday. The work seemed futile for no sooner would a path be cleared than the wind would drift it full again. Some of the paths were cleared a many as half a dozen times. Mr. Albert V. Smith, Superintendent of Buildings and Power, stated that he had forty-six extra men shoveling snow.

Dorms Riot

No sooner had the storm started when the rivalry between the old and new dormitories came to life again. Gangs from each dormitory attacked the other alternately in snowball and water fights. One student improvised and used a flame thrower consisting of a old fire extinguisher pump filled with gasoline.

The main light switches in both dormitories were cut off a number of

times throwing the dorms into darkness and confusion, and a lot can and did happen in the dark. Yesterday the snow fights continued without a stop all day and as usual for dorm winters resulted in a dozen broken windows.

Theta's Jump

The fraternities took advantage of the storm and holiday in many diversified ways. The Theta Chi's spent their time jumping from third and fourth floor windows into large snow drifts piled high against their house. A large group of fraternity boys aided transportation by freeing a large Greyhound bus caught in the snow-drifts. There is also the Greek Letter man who bet he could cross Harvard Bridge four times at the height of the storm. He lost.

Ski Team

(Continued from Page 1)

either North Conway, New Hampshire, or Plymouth, New Hampshire, depending on weather conditions and skiing possibilities. More specific details of the trip will be posted on the Institute bulletin boards, it was announced.

Trip for Faculty and Students

This outing has been arranged for members of the faculty and students of the Institute. Poor weather conditions in the last two winters prevented such an excursion but in 1937 a ski train was organized by the Faculty Club, the Outing Club and the Beaver Key Society. This year's outing is sponsored by the Faculty Club. Any inquiries concerning the ski train should be addressed to Prof. Hauser, in Room 2-013.

Options To Be Redeemed Starting Monday At One

Redemption of options for the Junior Prom will begin Monday at one P.M. in the Main Lobby and will continue through Friday from one to three. The price of redemptions is \$2.40.

Any persons wishing to change table reservations are asked to see Willard S. Mott, '41.

X-Ray

(Continued from Page 1)

W. Cloud, Mr. Augustus T. Norton, Jr., who did the drafting work, and during the summer of 1938, Mr. Francis J. Safford.

Professor Van de Graaff, Advisor

Advising the group is Professor Robert J. Van de Graaff, whose work on high voltage generators has made the building of the two X-ray machines possible. The type used is the electrostatic belt generator.

An important development has been made in the new apparatus. Compressed Freon gas is used in place of compressed air.

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